HEWLETT-PACKARD COMPANY Intellectual Property Administration P. O. Box 272400 Fort, Collins, Colorado 80527-2400



ATTORNEY DOCKET NO. 10992318-

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TECHNOLOGY CENTER 2800 OIS LOGGEN
Confirmation No.: 2920 8135103
Examiner: L. Normal

Inventor(s):

Torgerson et al.

Application No.: 09/640,286

Filing Date:

Aug. 16, 2000

Group Art Unit: 2861

Title:

Sir:

HIGH-PERFORMANCE, HIGH-DENSITY INK JET PRINTHEAD

HAVING MULTIPLE MODES OF OPERATION

OFFICIAL DRAFTSPERSON **Drawing Processing Branch** Washington, D.C. 20231

DRAWING TRANSMITTAL LETTER

Enclosed herewith please find:		
{ }		sheets of redlined drawing(s) which indicate proposed changes to the drawing(s) Upor approval of these proposed changes, formal drawing(s) will be submitted.
()		sheets of corrected formal drawing(s), as required by the Notice of Patent Drawings Objection (PTO-948) which accompanied the Office Action dated
()		sheets of corrected formal drawing(s), as required by the Notice of Patent Drawings Objection (PTO-948) and approved in the Notice of Allowability dated
()		sheets of formal drawing(s). Please substitute these formal drawing(s) for the informal drawing(s) originally filed.
(X)	9	sheets of corrected formal drawings, as required by the Notice of Patent Drawings

Examiner's approval of the entry of these drawings is respectfully requested. No new matter has been added.

Objection (PTO) 948 which accompanied Paper No. 4 dated 04-08-2002.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit: 04-21-2003

Typed Name: Edmond A. DeFrank

Signature:

Respectfully submitted,

Torgerson et al.

Edmond A. DeFrank

Attorney/Agent for Applicant(s)

Reg. No.

37,814

Date: 04-21-2003

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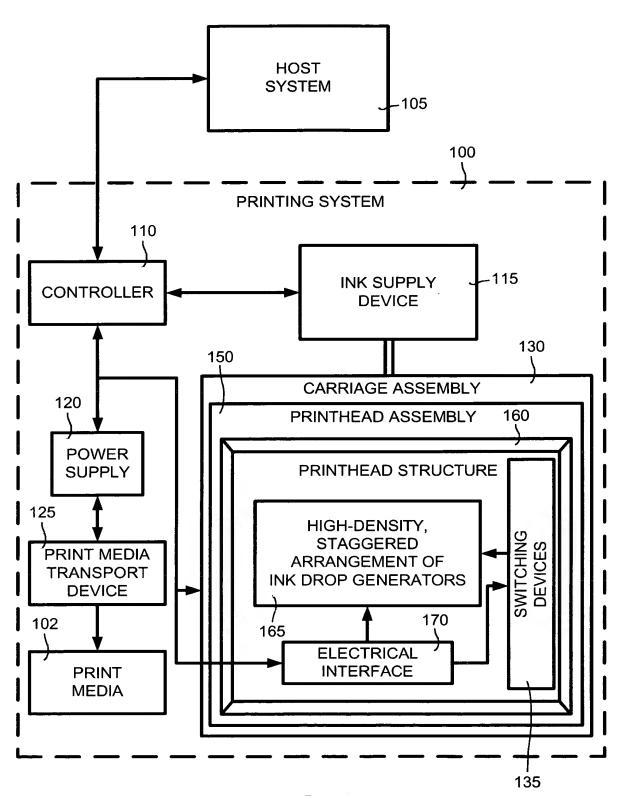
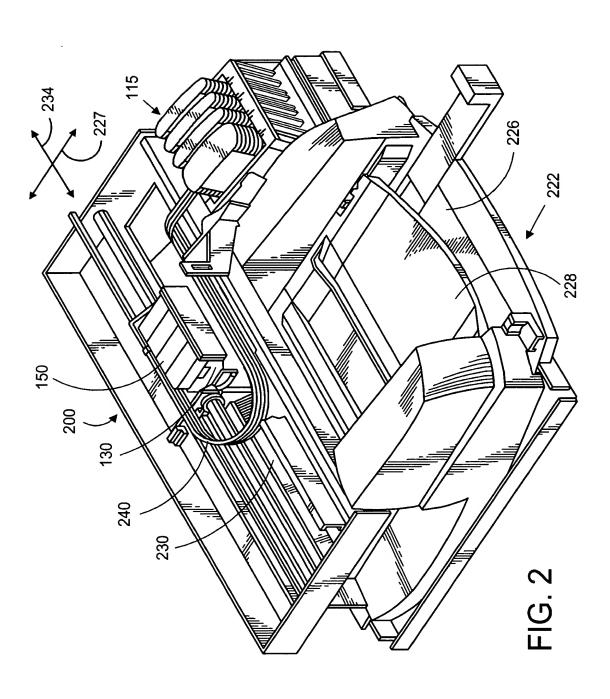
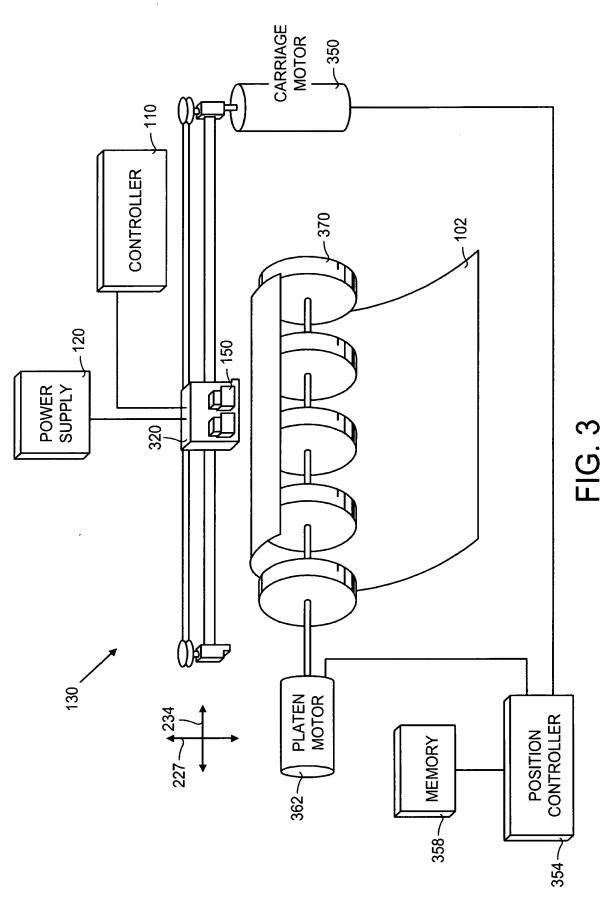


FIG. 1











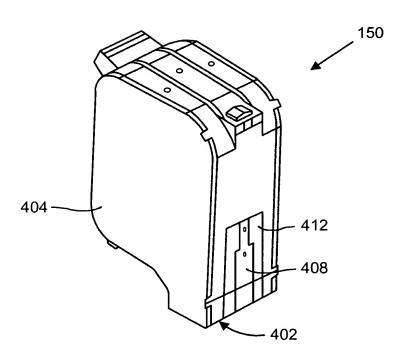


FIG. 4

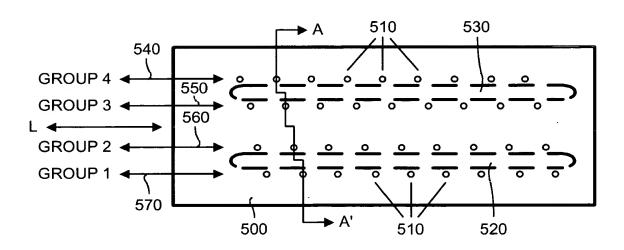


FIG. 5



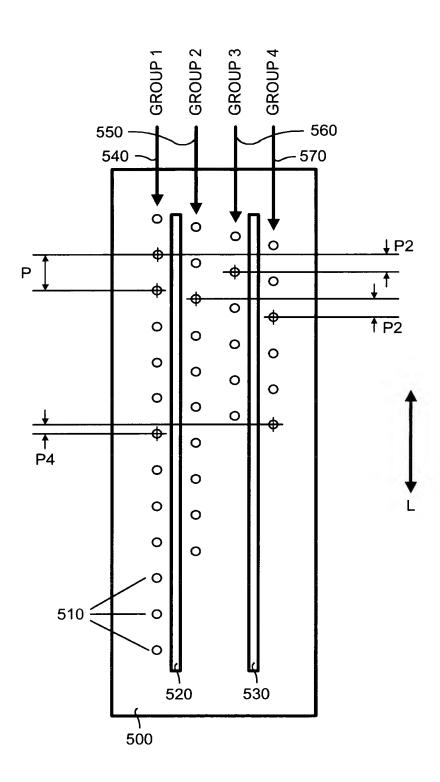
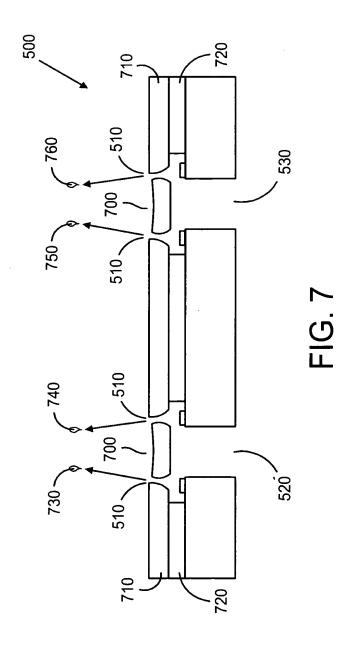


FIG. 6







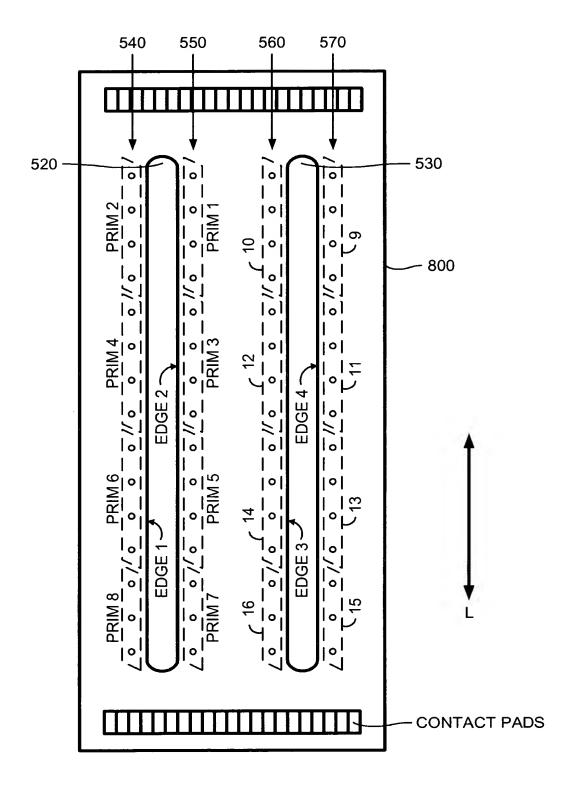
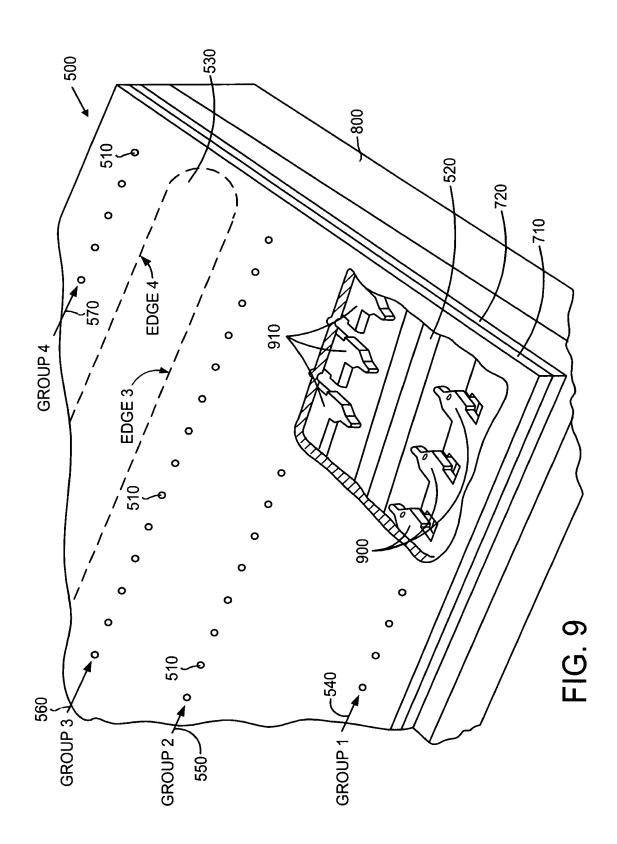


FIG. 8







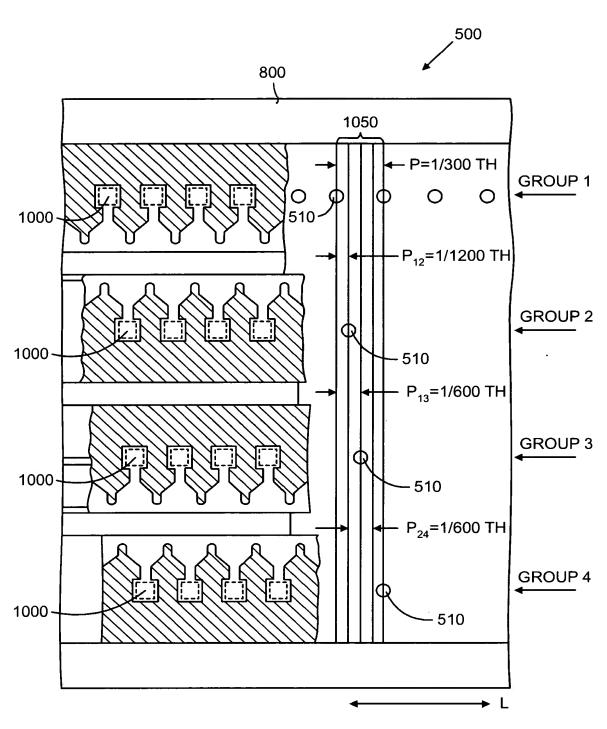


FIG. 10